

# **PÚR** ease



with ergonomic handle

**User Manual** 

Model: ROS-SAMAN

## Congratulations

Congratulations on your new Viverity® PúrEase Manual Breast Pump! We are delighted that you have chosen Viverity® as your partner for this joyful occasion. We wish you and your baby a healthy and successful breast feeding experience. We look forward to helping you preserve and provide the best possible nutrition for your baby. The Viverity® PúrEase Manual Breast Pump is perfect for many occasions.

- Collecting breast milk while you're away from your baby
- o for example: expressing extra milk for "Date Night"
- Relieving engorgement
- o for example: when your baby's feeding habits change because they're eating more solids
- Maintaining your milk supply if you have to temporarily stop breastfeeding
  - o for example: to express unsuitable milk while you are undergoing medical treatment

#### Indication for Use

The Viverity® PúrEase Manual Breast Pump is a single user device used to express milk from the breasts of lactating women. This device is not intended for hospital use.

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## **Important Safeguards**

The Viverity® Manual Breast Pump is designed for a single user and should never be shared or resold; doing so will void the warranty.

## READ ALL INSTRUCTIONS BEFORE USING

#### CAUTION:

- Do not use this product for any other purpose than as indicated in the Instructions and Assembly.
- Do not place the product near any fire sources.
- Make sure all the parts are assembled correctly before operating.
- Stop using the breast pump immediately if your breasts or nipples experience any discomfort.
- Please wash hands before using this product.
- Keep this product out of reach of babies and children.
- Do not drop or hit the product to avoid damage.
- To avoid scalds and burns, do not touch the product with bare hands immediately after sterilizing by boiling water.
- Do not over-boil to avoid premature aging of the product materials.

SAVE THESE INSTRUCTIONS along with your receipt for future reference.

# **Parts Guide**









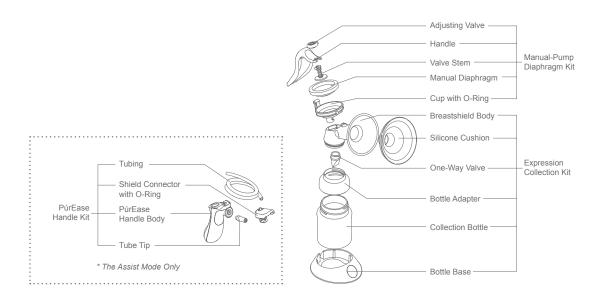






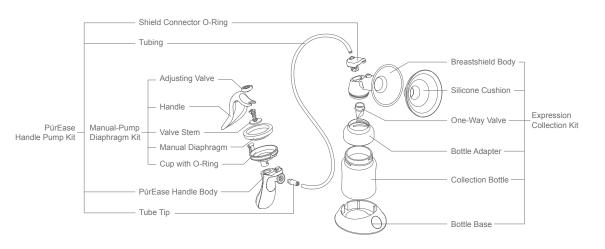
# **Parts Guide (Continued)**

• Expression Collection Combo Kit (Classic Mode)



# **Parts Guide (Continued)**

• Expression Collection Combo Kit (Assist Mode)



## **How to Assemble the Expression Collection Combo Kit**

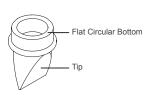
Your Viverity® PúrEase Manual Breast Pump comes pre-assembled; however, you will need to re-assemble it after each cleaning. (For cleaning instructions, see page 18) Below is a step-by-step guide for assembling the Expression Collection Combo Kit:

1. Hold the "horn" of the Breastshield Body in one hand. Make sure the bottle-thread side opening is facing up.



2. With the thumb and forefinger of the other hand, hold the tip of the One-Way Valve and place the flat circular bottom into the opening. Be sure not to stretch, bend, or twist the tip of the One-Way Valve. Seal all the edges of the flat circular bottom firmly.

Note: The One-Way Valve tip does not have to align with anything, as long as all the edges are securely sealed.



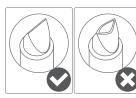


## How to Assemble the Expression Collection Combo Kit (Continued)

3. With your thumb and forefinger, gently smooth closed any openings on the tip of the One-Way Valve and shape into a straight line.

**Note:** This is critical to the optimal performance of the Pump.





4. Carefully twist the Bottle Adapter to the Breastshield Body for a secure fit.

Note: Be sure not to bump the One-Way Valve when twisting the Breastshield Body & the Adapter pieces together. If you bump the One-Way Valve, repeat step 3.



# **How to Assemble the Expression Collection Combo Kit (Continued)**

5. With the Bottle Adapter in one hand, twist on the Collection Bottle for a secure fit.



## How to Assemble the Manual-Pump Diaphragm Kit

## • Expression Collection Combo Kit (Classic Mode)

1. With the cup in one hand, place the Manual Silicone Diaphragm in the cup (matching the shape of the cup). Press around the edges of the Diaphragm for a secure fit. Make sure the Diaphragm is evenly mounted on the cup and there is no gap in between them.



2. Twist the Manual-Pump Diaphragm Kit clockwise into the Breastshield Body until it locks into place.







#### • Expression Collection Combo Kit (Classic Mode)

3. Place the "U" shape slot of the handle onto the recess of the Adjusting Valve Stem. (There are two recesses on the Adjusting Valve Stem. The upper recess replicates the Swift Expression setting, and the bottom recess replicates the Natural Expression setting.)



4. Push the handle down onto the hinge of the cup until it "snaps" into place.



- Expression Collection Combo Kit (Classic Mode)
- 5. With the Breastshield Body in one hand, place the Silicone Cushion in the Breastshield Body (matching the shape of the horn). Secure the lip of the cushion around the edges of the horn. Your Manual Breast Pump will work with or without the Silicone Cushion. Your comfort depends on your preference.



• Expression Collection Combo Kit (Assist Mode)

The PúrEase "Assist Mode" is perfect for those who have hand or wrist injuries and need the assistance of another to "assist" in the pumping. The handle is also perfect for women with smaller hands. It can also be used with either the left or right hand, by fingers or thumb pressure.

1. With the cup in one hand, place the Manual Silicone Diaphragm in the cup (matching the shape of the cup). Press around the edges of the Diaphragm for a secure fit. Make sure the Diaphragm is evenly mounted on the cup and there is no gap in between them.



2. Twist the Manual-Pump Diaphragm Kit clockwise into the PúrEase Handle Body until it locks into place.







## • Expression Collection Combo Kit (Assist Mode)

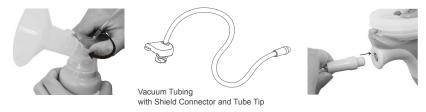
3. Place the "U" shape slot of the Handle onto the recess of the Adjusting Valve Stem. (There are 2 recesses on the Adjusting Valve Stem. The upper recess replicates the Swift Expression setting, and the bottom recess replicates the Natural Expression setting.)



4. Push the Handle down onto the hinge of the Cup until it "snaps" into place.



- Expression Collection Combo Kit (Assist Mode)
- 5. Twist the Shield Connector clockwise into the Breastshield Body until it locks into place. Make sure the Tube Tip is properly inserted into the top of the Sweet Assist Handle Body.



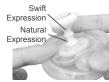
6. With the Breastshield Body in one hand, place the Silicone Cushion in the Breastshield Body (matching the shape of the horn). Secure the lip of the Cushion around the edges of the horn. Your Manual Breast Pump will work with or without the Silicone Cushion. Your comfort depends on your preference.



## **Using the Manual Pump**

## Expression Collection Combo Kit (Classic Mode)

**Note:** There are two recesses for attaching the handle to the Manual Pump. You can toggle between these two settings by pushing the Adjusting Valve Stem away from the "U" shape tip of the handle to dislocate the connection. Reattach the tip of the handle using a different recess on the Adjusting Valve Stem.



#### Swift Expression Setting:

This setting is for fast, shallow suction. Often when a baby is hungry or has just "Latched-On," their nursing pattern is fast and shallow to start the mother's milk flow.

#### Natural Expression Setting:

This setting is for longer, deeper suction. When the mother's milk begins to flow into the baby's mouth, they often naturally change to a longer deeper suction pattern.

**Note:** You can use the Manual Pump in either expression pattern. To achieve the best results, use an expression pattern or combination of expression patterns, that closely match your baby's sucking and swallowing habits.

1. Hold the Manual Breast Pump to your breast so that your nipple is centered inside the Breastshield, then squeeze the handle toward the bottle to test the suction.

Note: If an adjustment is necessary, turn the round knob of the Adjusting Valve until the suction is comfortable.





## **Using the Manual Pump (Continued)**

#### Expression Collection Combo Kit (Classic Mode)

You can adjust the suction level by turning the round knob on the top of the Adjusting Valve Stem. Turn clockwise to increase the suction and counter-clockwise to decrease it.

Note: Do not over-turn the Adjusting Valve, as it will cause the Adjusting Valve to bulge and leak air, creating a suction problem.

Make sure the gap opening on top of the Adjusting Valve is lined up properly on the top of the Valve Stem so the Adjusting Valve turns smoothly. If necessary, re-adjust the Adjusting Valve by turning back and forth a few times.



Increase



Decrease

## • Expression Collection Combo Kit (Assist Mode)

3. You can operate the PúrEase handle in the way which is most comfortable for you, or let another give you a helping hand.



Press by thumb



Press by fingers



By another's help

**Note:** The PúrEase Handle is perfect for women with smaller hands, or those who have hand or wrist injuries. It can also be used by another to "assist" in the pumping. It can be used with either the left or right hand, by fingers or thumb pressure.

## **Cleaning Instructions**

Unless otherwise instructed by your healthcare provider, follow these sanitizing and cleaning instructions.

#### Sanitize Prior to First Use:

Before you use your Viverity® Manual Breast Pump for the first time, disassemble and boil all parts of the Expression Collection Combo Kit in water for 10 minutes. Do not over-boil to avoid premature aging of the product materials.

- Be sure to use enough water to keep all parts afloat while boiling.
- Remove all parts from the water immediately after sterilizing. To avoid scalds and burns, do NOT touch the product
  with bare hands right after sterilizing.
- Completely air-dry or towel-dry before reassembling for next use.

#### Before Each Use:

- Wash your hands thoroughly with soap and warm water before handling the Expression Combo Collection Kit.
- Make sure the Expression Collection Combo Kit is clean and completely dry.
- Ensure the tubing is free from any liquid (see Tubing Cleaning Instructions on page 19).

## **General Cleaning Instructions After Each Use:**



**Caution:** Take care when cleaning the One-Way Valve. If it gets damaged, your Breast Pump will not function properly. To clean the One-Way Valve, rub it gently between your fingers in warm soapy water, then rinse thoroughly in clean warm water. Do not insert any objects into the One-Way Valve as this may damage the valve.

- Set aside the tubing and tubing connector. Under the normal working conditions of the pump, the diaphragm
  prevents the back-flow of milk. Therefore, these items do not need to be washed. In case of finding any liquid or
  liquid vapor inside the tubing, follow the Tubing Cleaning Instructions (on page 19) carefully before use.
- All parts of the Expression Collection Combo Kit may be cleaned in the upper compartment of your dishwasher or hand washed with dish soap in hot water.
- Do NOT use solvents or abrasives.
- Rinse with hot, clean water.

## **Cleaning Instructions (Continued)**

## **Tubing Cleaning Instructions:**

- Wipe the outside of the tubing with a clean, damp cloth. Avoid getting water or other fluids inside the tubing.
- If liquids are found inside tubing, rinse the tubing with clean hot water. Hang to AIR DRY COMPLETELY BEFORE USING. Do NOT insert any object into the tubing.

**Note:** Before each use, visually inspect the individual components for cracks, chips, tears, discoloration or deterioration, as they may affect the efficiency of the Viverity® Manual Breast Pump. In the event that damage to the device is observed, please discontinue using the device until parts have been replaced.

## **Breastmilk Storage Guidelines**

Check with your healthcare provider or an International Board Certified Lactation Consultant for specific storage instructions. This information is based on current research and applies to mothers who have healthy, full-term babies who are storing their milk for home use.

#### **Important Notes:**

- STORAGE CONTAINERS: The best option for storing human milk is glass or hard-sided plastic containers with well-fitting tops. When you are freezing your breastmilk, do not fill the container more than 3/4 full to allow for expansion from freezing. Store milk in the main refrigerator or freezer compartment, away from the door, to avoid changes in temperature that may compromise the milk.
- RE-WARMING THE FROZEN MILK: Frozen milk can be thawed in the refrigerator overnight or under cool running water. Gradually increase the temperature of the water to heat the milk to feeding temperature.
- RE-WARMING THE REFRIGERATED MILK: Refrigerated milk can be warmed by running under warm water for several minutes. ALWAYS test the temperature of the milk on the inside of your wrist before feeding it to your baby. The milk should feel warm, not hot.
- WHAT TO DO: Storing milk in 2 to 4 oz amounts may reduce waste. Write the date you expressed your milk on the
  container (include your baby's name on the label if your baby is in a daycare setting). Use the oldest milk first. Throw
  away previously frozen milk that is not used within 24 hours.
- WHAT NOT TO DO: Do NOT heat milk directly on the stove. Do NOT thaw in hot or boiling water. Do NOT microwave
  milk. Microwaving alters the composition of the milk and may create hot spots that may burn your baby. Do NOT
  refreeze thawed milk.
- NOTE: Human milk may separate into a milk layer and a cream layer when it is stored. This is normal.
   Gently swirl to redistribute the cream before giving to baby. Sometimes thawed milk may smell or taste soapy. This is due to a breakdown in the milk fats. The milk is safe and most babies will still drink it.
- STORAGE: Expressed milk can be kept in a common refrigerator at the workplace or day care center. The
  US Center for Disease Control (CDC) and the US Occupational Safety and Health Administration (OSHA) agree that
  human milk is not among the body fluids that require special handling or storage in a separate container.

# **Breastmilk Storage Guidelines (Continued)**

Place	Temperature	How long	Things to know
Refrigerator	39°F or colder	<ul><li>Up to 72 hours is best.</li><li>Up to 5-8 days is okay for very clean expressed milk.</li></ul>	Store milk in the back of the main body of the refrigerator.
Freezer	0°F or colder	<ul><li>Up to 6 months is best.</li><li>Up to 12 months is okay.</li></ul>	Store milk toward the back of the freezer where temperature is most constant. Milk stored at 0°F or colder is safe for longer durations, but the quality of the milk might not be as high.
Smaller cooler with a blue-ice pack.	59°F	24 hours	Keep ice packs in contact with milk containers at all times; limit opening cooler.
Countertop, table	Room temp (60°F - 85°F)	<ul> <li>Up to 3-4 hours is best.</li> <li>Up to 6-8 hours is okay for very clean expressed milk.</li> </ul>	Containers should be covered and kept as cool as possible; covering the container with a clean cool towel may keep milk cooler. Throw out any leftover milk within 1 to 2 hours after the baby is finished feeding.

CAUTION: Do not refreeze thawed milk. Discard any remaining thawed milk if not used within 2 hours.

Source: Breastfeeding Made Easier at Home and Work

## **Tips**

## **Pumping Tips:**

The most important and successful part of pumping is the let-down reflex. The let-down reflex is when your milk begins to flow freely.

- Try relaxing with a warm, wet compress on your breasts.
- Drink plenty of fluids.
- Visualize yourself happy, well-rested and successful at pumping.
- Avoid outside distractions.
- Sometimes a light circular massaging of the breasts prior to and/or during a pumping session will help your let-down reflex start/continue.
- · Go to a non-stressful environment.
- Use a comfortable chair that gives lower back support with or without a footstool. After all, you're the one who has to be comfortable.

Depending on your health and milk production condition, you may be able to achieve more than one let-down in one pumping session. You can switch back and forth between Swift Expression and Natural Expression just by toggling between the two settings on the Valve Stem (See "Using the Manual Pump" page 11 – Classic Mode or page 14 – Assist Mode).

Remember that successful pumping is a learned skill. Breastmilk is produced on a supply and demand basis; expressing your breastmilk regularly stimulates and maintains your milk supply.

If it feels uncomfortable or painful on your breasts while using the Manual Breast Pump, try decreasing the suction level by turning the Adjusting Valve. You may also try pumping with/without the Silicone Cushion. If you are still experiencing pain or discomfort, consult your healthcare professional or an international board certified lactation consultant.

#### **Breastfeeding Tips:**

 The Viverity® Manual Breast Pump helps you maintain a supply of milk and can help you prepare for planned events such as "Date Night" or unexpected events such as power outages, medical treatment, or relief from tender nipples.

## **Troubleshooting**

#### Insufficient Vacuum







correct fitting of the shield.

• Center your nipple in the Breastshield. Ensure a complete seal of the Breastshield, making sure there are no gaps between the breast and the Breastshield



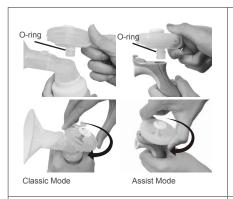


- Verify that the handle is "snapped" into place against the Valve Stem
- Check the suction level by turning the Adjusting Valve.



- Make sure the gap opening on top of the Adjusting Valve is lined up properly on the top of the Valve Stem so the Adjusting Valve turns smoothly. If necessary, re-adjust the Adjusting Valve by turning back-and-forth a few times.
- Make sure the Manual Diaphragm is sealed properly and that there is no gap between the diaphragm and the cup.

## **Troubleshooting (Continued)**



- Check the O-Ring to make sure it is seated in the groove.
- Make sure the Manual Pump Diaphragm Kit is locked into place on the Expression Collection Kit.



• Verify that the One-Way Valve tip is securely seated and properly sealed.



## **Troubleshooting (Continued)**

#### Where to get Replacement Parts:

If you are missing a part or need a replacement part, please contact your local DME dealer/retailer where you purchased the unit from.

#### **Additional Accessories:**

ĺ	Parts	Part Number
١	Bottle Set (6 sets)*	ROS-BOTTLESET
I	Single Collection Kit*	ROS-SGKIT
I	Double Collection Kit*	ROS-DBKIT
I	One-Way Valve (4 pieces)*	ROS-1VLVE

<sup>\*</sup>Bottle Set - Bottle, Cap, Sealing Disc, and Bottle Ring

<sup>\*</sup>Single Collection Kit – Cap, Diaphragm, Cup with O-Ring, Breast Shield, One Way Valve, Bottle Adapter, Collection Bottle and Bottle Base

<sup>\*</sup>Double Collection Kit — Cap, Diaphragm, Cup with O-Ring, Breast Shield, One Way Valve, Bottle Adapter, Collection Bottle and Bottle Base

<sup>\*</sup>One-Way Valve - Includes four (4) individual valves

## **Technical Data**

#### **Technical Specifications:**

VACUUM: Relative Humidity range: 20% to 80%

Swift Expression:-150~-220mmHg(-20~-29.3kpa)

Natural Expression:-180~250mmHg(-23.9~-33.3kpa)

Ambient Temperature range:+10°C to 40°C (50°F to 104°F)

Relative Humidity range: 20% to 80%

## Key to Box Symbol:

• i Consult instructions for use

Made in China

Manufactured by RumbleTuff

## Warranty

Limited Consumer Product Warranty (United States)

This Viverity® PúrEase Manual Breast Pump is warranted to the original consumer "the purchaser" to be free from defects in material and workmanship which are not commercially acceptable for the period of 30 days from the date of purchase on the Viverity® PúrEase Manual Breast Pump. Warranty coverage terminates if you sell or otherwise transfer this product to another person. This warranty gives you specific legal rights and you may also have other rights, which vary by location.

VIVERITY® MAKES NO EXPRESS WARRANTY OF ANY KIND REGARDING THIS PRODUCT OTHER THAN THOSE WARRANTIES SET FORTH HEREIN. ANY IMPLIED WARRANTY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE TO THE EXTENT PERMITTED BY LAW, SHALL BE LIMITED IN DURATION TO A PERIOD OF 30 DAYS FROM THE DATE OF PURCHASE BY THE ORIGINAL PURCHASER.

In the event that this product is found by Viverity® to not meet the above limited warranty, as purchaser's sole and exclusive remedy, Viverity® will repair or at the option of Viverity®, replace this product without charge for such replacement parts or labor. The purchaser shall bear all expenses related to returning this product to Viverity®. This warranty does not apply to any part of the product that has been subject to misuse, abuse, or alteration. Only Viverity® brand replacement parts are recommended for use with Viverity® breastfeeding products. Improper or incorrectly performed maintenance or repair, or use of non-Viverity® brand replacement parts voids this warranty.

TO THE EXTENT PERMITTED BY LAW, Viverity® SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, REPLACEMENT COSTS RESULTING FROM THE BREACH OF ANY WRITTEN OR IMPLIED WARRANTY.

# Warranty (Continued)

If you wish to make a claim under this warranty, please contact your local DME dealer/retailer where you purchased the unit from. You will need the following information when making your claim:

- The entire original Viverity® product and packaging
- The original receipt showing date of purchase
- Detailed description of the problem



Manufactured for



Roscoe Medical, Inc. 21973 Commerce Parkway Strongsville, OH 44149 USA